

Environmental Biology Midterm Exam Study Guide

Chapter 8

Population
Density
Exponential growth
Carrying capacity
Niche
Habitat
Commensalism
Competition
Predator
Parasite
Density-independent factors

Wildlife

Cervidae
Antler growth
Velvet
Rut
Deer management options
Lyme disease
Symptoms & prevention of Lyme disease
Characteristics of PA's venomous snakes
Copperhead
Timber rattler
Forked-tongue
Owl characteristics/adaptations

Chapter 11

Surface water
Fresh water (location, %'s)
Chlorine
Watershed
Reservoir
Water cycle
Potable
Water conservation
Point-source pollution
Nonpoint-source pollution
Biomagnifications
Desalination
Wastewater
Ocean pollution